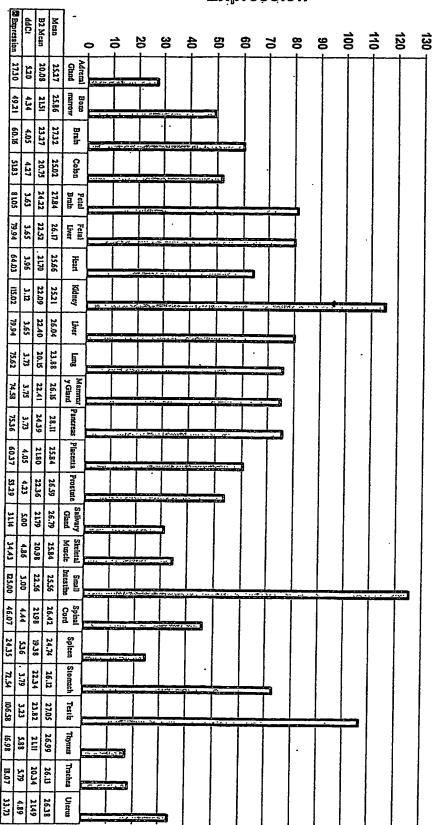
rig. 1 Expression



CatZ Expression Profile on HOP 1.2.1 (normalized to beta 2 microglobulin)

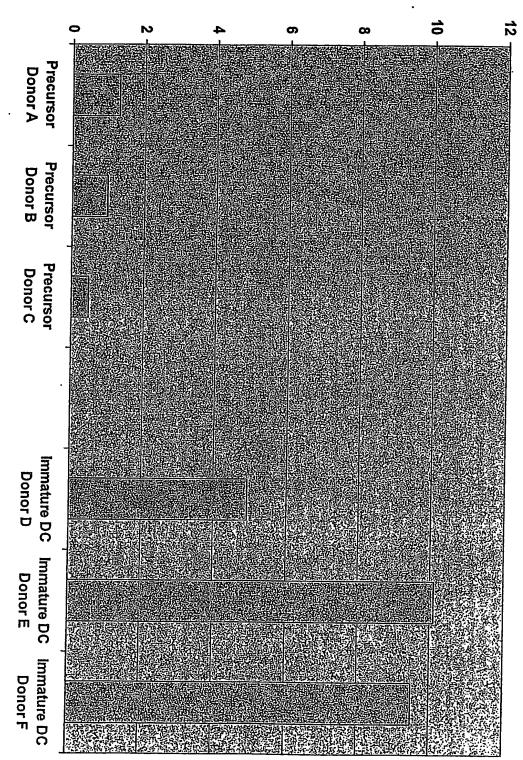
FIG. 2

Expression 8 150 200 250 8 350 8 450 50 eyta | Cous eyta | Danill in Thirts | Int)-1 200 3020 11.93 31.3 **B-Cells** comp comp best best lat-11.54 11.07 3 1.75 1.77 异蓝星 音音 FLS Maso Maso ys ys reals 193
11.4 11.91
18.11 11.3 Macrophages Monocytes/ TO THE PARTY OF TH 71.44 17.93 1 11.00 11.77 1.16 11.77 1.16 11.77 1.17 1.1 Dendritic Tido Tido recifa activa; p ed 24.55 16.33 16.33 16.33 16.33 16.33 17.33 CD4* T Cells 17.60 19.60 19.60 a g FESTR Muscle Smooth Bronchial Bronchial Epithelial cells E E H CD8⁺T Cells 10 COST COST COST |
10 callo cella14 hear CDD/CCDD/C
11 21.51 25.56 27.3
11 31.31 25.46 15.46
13 13.31 25.41 7.44 testla 24.16 38.02 HMYEC THE COM COM 8 T P i s E E 1 E S E E 8 E THE PERSON 18

CatZ Expression Profile on HIP 1.1.1(normalized to beta 2 microglobulin)

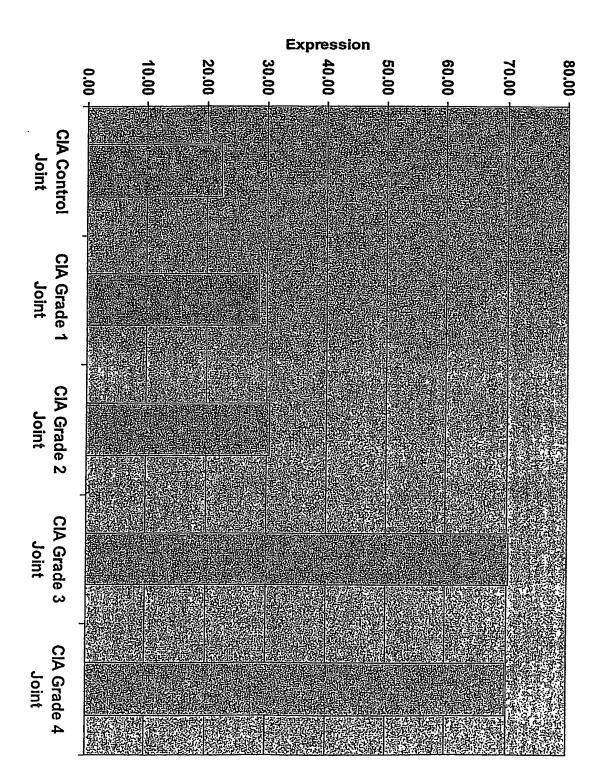
WO 2005/065693 PCT/US2004/041815

FIG. 3
Fold change



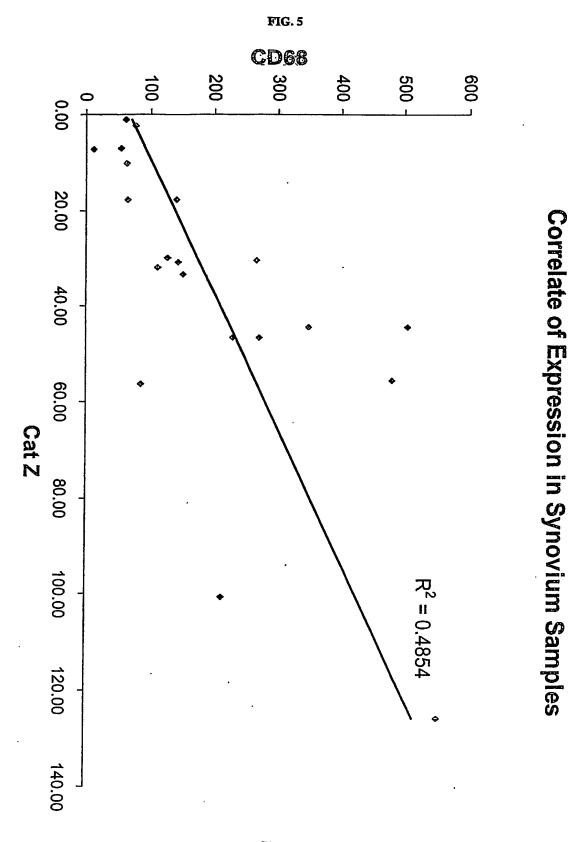
Cathepsin Z mRNA upregulated in immature dendritic cells

FIG. 4



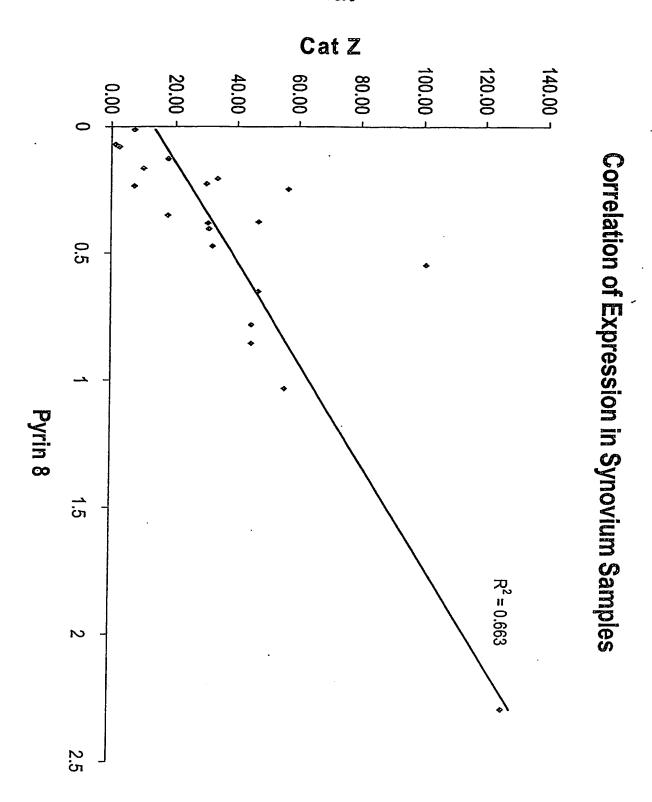
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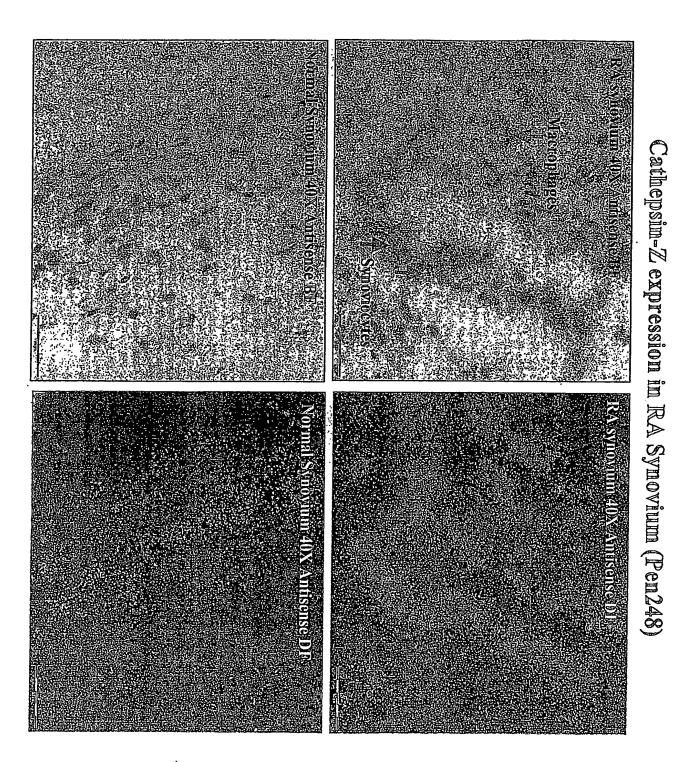
Sheet 5 of 12

FIG. 6



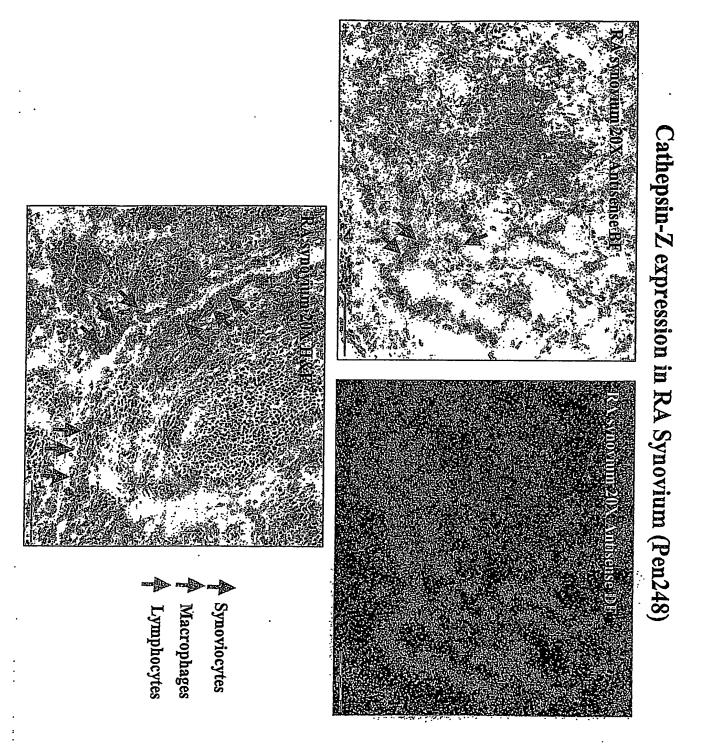
Sheet 6 of 12

FIG. 7



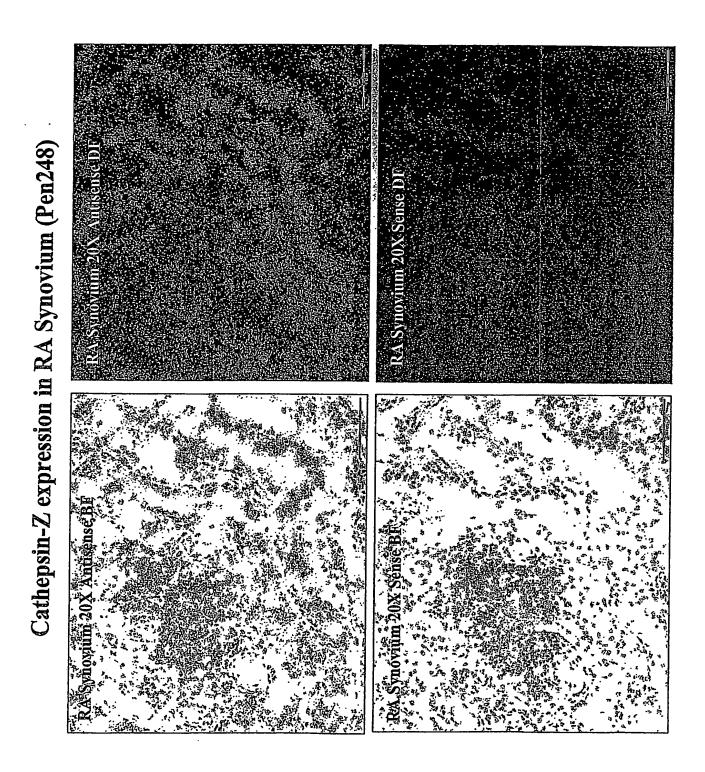
Sheet 7 of 12

FIG. 8



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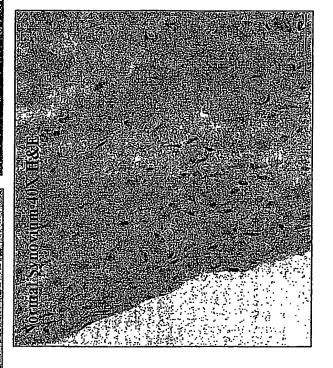
FIG. 9



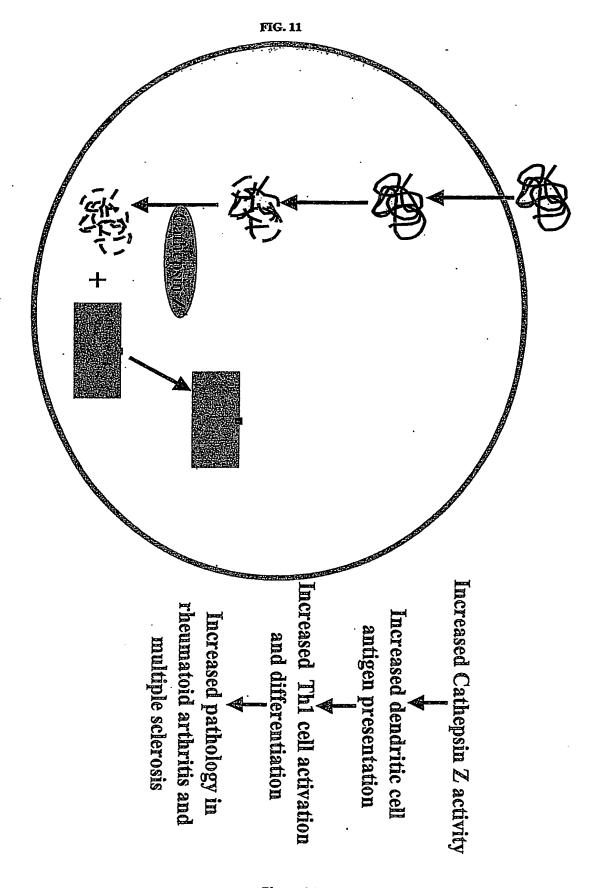
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FIG. 10

Cathepsin-Z expression in Normal Synovium (Pen227)



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FIG. 12

